

## LEAD SOLDER - POISON PIPES – CURED BY ePIPE



### The Problem:

The poison is lead. Lead leaching from pipes, lead solder and plumbing fixtures into the water you drink, cook, bathe in and even brush your teeth with. Drinking water for over 40 million Americans contains lead in amounts exceeding EPA guidelines.

An office complex located one block from the White House, a tract of attached homes at a USAF base in Wyoming and a tract of new single family homes in San Antonio, Texas all shared the same problem, poison pipes. All of these properties had copper pipes contaminated with lead solder joints that leached lead into the water supply at levels exceeding EPA guidelines.



### The Solution:

Besides high lead levels, these three properties also had something else in common, the solution to the problem. The ACE DuraFlo ePIPE® solution. Rather than face the mess, expense and inconvenience that accompanies a repipe, the owners of these 3 projects decided to use the non-invasive ePIPE® process to stop the lead that was leaching from these poison pipes.

ACE DuraFlo lined the copper pipes using their patented ePIPE® in-place epoxy lining system. Water quality tests conducted by the USAF and by the Metro Health District were performed before and after the ePIPE installation. The “after” results showed that the lead leaching was virtually eliminated and all pipes lined by ACE DuraFlo passed the EPA guidelines.

